

CLAIMS

What is claimed is:

1           1.    A workstation, comprising:

2           a top;

3           a leg that supports said top; and,

4           a computer located within said leg.

5           2.    The workstation of claim 1, further comprising a  
6           backplane located within said leg and connected to said  
7           computer.

8           3.    The workstation of claim 2, further comprising a  
9           router that is attached to said backplane and located  
10          within said leg.

11          4.    The workstation of claim 1, further comprising a  
12          monitor attached to said top and connected to said  
13          computer.

14           5.    The workstation of said claim 4, further  
15   comprising a bracket that attaches said monitor to said  
16   top.

17           6.    The workstation of claim 2, wherein said backplane  
18   contains a backplane identification and said computer  
19   compares the backplane identification with a stored  
20   backplane identification stored in said computer, said  
21   computer transmits a command through said backplane if the  
22   backplane identification does not match the stored  
23   backplane identification.

1           7.    The system of claim 6, wherein said computer has a  
2   network address and the command re-configures a network to  
3   route information associated with the network address to  
4   said computer.

1           8.    The system of claim 6, wherein said computer has a  
2   telephone number and the command re-configures a network to  
3   route information associated with the telephone number to  
4   said computer.

1           9. The system of claim 2, further comprising a  
2 keyboard that is coupled to said backplane.

1           10. The system of claim 2, wherein said backplane  
2 includes an input/output interface that is coupled to a  
3 plurality of input/output ports, said input/output ports  
4 each provide a communication path for information  
5 transmitted in an accordance with a different protocol.

1           11. The system of claim 2, further comprising a server  
2 that is attached to said backplane and located within said  
3 leg.

4           12. The system of claim 6, wherein the command  
5 includes a client identification.

6           13. A workstation, comprising:

7           a top;

8           a first leg that supports said top;

9 a second leg that supports said top;  
10 a first computer located within said first leg;  
11 a second computer located within said second leg; and,  
12 a router that is located within said first leg and is  
13 coupled to said first and second computers.

14 14. The workstation of claim 13, further comprising a  
15 first backplane located within said first leg and connected  
16 to said first computer and a second backplane located  
17 within said second leg and connected to said second  
18 computer.

19 15. The workstation of claim 14, further comprising a  
20 server that is located within said first leg and coupled to  
21 said first and second computers.

22 16. The workstation of claim 13, further comprising a  
23 first monitor that is attached to said top and coupled to

24 said first computer and a second monitor that is attached  
25 to said top and coupled to said second computer.

26 17. The workstation of said claim 16, further  
27 comprising a bracket that attaches said first and second  
28 monitors to said top.

29 18. A workstation of claim 14, wherein said first  
30 backplane contains a backplane identification and said  
31 first computer compares the backplane identification with a  
32 stored backplane identification stored in said first  
33 computer, said first computer transmits a command through  
34 said first backplane if the backplane identification does  
35 not match the stored backplane identification.

1 19. The system of claim 18, wherein said first and  
2 second computers each have a network address and the  
3 command re-configures a network to route information  
4 associated with the network addresses to said first and  
5 second computers.

1        20. The system of claim 18, wherein said first and  
2 second computers each have a telephone number and the  
3 command re-configures a network to route information  
4 associated with the telephone numbers to said first and  
5 second computers.

1        21. The system of claim 14, further comprising a  
2 keyboard that is coupled to said first backplane.

1        22. The system of claim 14, wherein said first and  
2 second backplanes each include an input/output interface  
3 that is coupled to a plurality of input/output ports, said  
4 input/output ports each provide a communication path for  
5 information transmitted in an accordance with a different  
6 protocol.

1        23. The system of claim 13, further comprising a  
2 single cable that is coupled to said first leg.

3        24. The system of claim 18, wherein the command  
4 includes a client identification.

5           25. A workstation, comprising:

6           a top;

7           a first leg that supports said top;

8           a second leg that supports said top;

9           a first computer located within said first leg;

10          a second computer located within said second leg; and,

11          a switch that is located within said first leg and is

12 coupled to said first and second computers.

13          26. The workstation of claim 25, further comprising a

14 first backplane located within said first leg and connected

15 to said first computer and a second backplane located

16 within said second leg and connected to said second

17 computer.

18           27. The workstation of claim 25, further comprising a  
19 router that is located within said first leg and coupled to  
20 said first and second computers.

21           28. The workstation of claim 25, further comprising a  
22 server that is located within said first leg and coupled to  
23 said first and second computers.

24           29. The workstation of claim 25, further comprising a  
25 first monitor that is attached to said top and coupled to  
26 said first computer and a second monitor that is attached  
27 to said top and coupled to said second computer.

28           30. The workstation of said claim 29, further  
29 comprising a bracket that attaches said first and second  
30 monitors to said top.

31           31. A workstation of claim 26, wherein said first  
32 backplane contains a backplane identification and said  
33 first computer compares the backplane identification with a  
34 stored backplane identification stored in said first  
35 computer, said first computer transmits a command through



36 said first backplane if the backplane identification does  
37 not match the stored backplane identification.

1 32. The system of claim 31, wherein said first and  
2 second computers each have a network address and the  
3 command re-configures a network to route information  
4 associated with the network addresses to said first and  
5 second computers.

1 33. The system of claim 31, wherein said first and  
2 second computers each have a telephone number and the  
3 command re-configures a network to route information  
4 associated with the telephone numbers to said first and  
5 second computers.

1 34. The system of claim 24, further comprising a  
2 keyboard that is coupled to said first backplane.

1 35. The system of claim 24, wherein said first and  
2 second backplanes each include an input/output interface  
3 that is coupled to a plurality of input/output ports, said  
4 input/output ports each provide a communication path for

5 information transmitted in an accordance with a different  
6 protocol.

1 36. The system of claim 31, wherein the command  
2 includes a client identification.

3 37. A method for assembling a workstation, comprising:  
4 plugging a computer into a leg that supports a top.

5 38. The method of claim 37, further comprising  
6 transmitting a backplane identification to the computer  
7 from a backplane located within the leg, comparing the  
8 backplane identification with a stored backplane  
9 identification, transmitting a command to a network if the  
10 backplane identification does not match the stored  
11 backplane identification.

1 39. The method of claim 38, further comprising re-  
2 configuring a relational database so that the backplane  
3 identification is correlated with a network address of the  
4 computer.

1           40. The method of claim 38, further comprising re-  
2   configuring a relational database so that the backplane  
3   identification is correlated with a telephone number of the  
4   computer.

1           41. The method of claim 38, further comprising  
2   comparing a client identification transmitted with the  
3   command with an authorized client identification and  
4   inhibiting operation of the computer if the client  
5   identification does not match the authorized client  
6   identification.

7           42. The method of claim 41, further comprising  
8   activating an alarm if the client identification does not  
9   match the authorized client identification.